

Route Development Plan Matrix

General steps in developing an RDP												
I. Establish RDP Analysis Team		II. Team develops RDP "purpose statement"	III. Inventory & review of past studies	IV. Assess & analyze existing conditions		V. Forecast and analyze future conditions	VI. Identify deficiencies (both existing and future)	VII. Propose / Create alternative solutions	VIII. Apply criteria	IX. Develop recommendations	X. Document results	
RDP Origination	Components	Neighboring City representation, Regional Administrator, Transit, Traffic, Program Management, Railroad, Area Engineers, Local Gov't, MPO/RTPO, Tribes, School Districts, Elected Officials (local/state/fed), County planner/engr, Resource agencies, Maintenance, Port and Port Districts, Planning Mgr, Project Development Mgr, Planners.	Components include: Character of route, Identified issues affecting the route	These studies may include: Washington's Transportation Plan, State Highway System Plan, City and County Comprehensive Plans, Development and associated Access issues, Feature/look for opportunities or conflicts with ongoing studies, Examine U.S Park and Forest Service Studies,	develop criteria	History, Geometric description update, Urban Section update, Right of Way, Accident History, Recreational Access and Use opportunities, Highway Classification, Freight Classification, Highway of Statewide Significance designation (HSS), National Highway System designation (NHS), Social Impacts & Title VI, Existing Transit Service, Existing Volumes, Access Control, Existing Utilities along corridor.	Components include: Future land use, Traffic data including ADT (with 20-yr outlook), Travel Delay measures, Parallel arterials and other networks, incorporate Modal Services and Facilities.	Components include: HSP (Safety, PAL, HAL, HAC), Structural, Maintenance, Non-Motorized facilities, ESA, Listed Species, Geologic-Unstable Slopes, Bridge deficiencies, Weather related restrictions, Concurrency/Congestion on local system, Fish passage, Emergency services, Stormwater management, Freight-related (e.g., Rail, Hwy, Farm to market, Production to shipping point), Level of Service (LOS).	Propose HSP deficiencies and solutions, Identify bridge solutions, Include highway only solutions, Propose TSM & TDM options, Propose multi-modal component solutions, Propose network of improvements (state & local systems),	Criteria components may include: Fatal flaw options, Benefit/Cost level	Components of the recommendations may include: Local improvements, Access Management, Safety solutions, Multi-modal solutions, Design deviation recommendations, Partnership opportunities & Funding Implementation recommendations, Design speed, Roadway section, Right of Way, Alignment, Traffic control, Constructibility, Interim improvements, Defined jurisdictional responsibilities for further individual project development implementation.	Maps, GIS layers, Electronic plan layouts of alternatives (CADD), Text, Description of Route (Milepost to milepost), Executive letter. *also, see Olympic Region's checklist for added components.
	Process	Establish roles & responsibilities, Determine meeting logistics, Determine approach for producing the RDP (e.g., in phases), Hire a consultant (do it in-house), Hold scoping meeting, Develop a charter, Prepare scope-schedule-budget,	Concensus Building, Review/Incorporate predefined purpose statement defined by Planning Mgr., Create a Committee: Technical Advisory, Policy, Citizens Advisory to develop purpose statement.	Examine previous Vision and goals of route, Coordinate with adjoining Region		Chronological & jurisdictional discussion of the facility, Examine existing roadway configuration, Examine existing right of way, Inventory of recent improvements (projects), Identify deficiencies in HSP, Contact in-house stakeholders (maintenance, planning, etc.), Examine Bridge Preservation Report	Examine RTIP / MTIP, Examine HSP, Review build/no-build scenarios, Regarding Land Use: Examine Local Plans and GMA strategies; Incorporate Regional Transportation Models, Forecast local system development from local planning documents, Contact Developer Services for inventory of known developments, Examine local roadways and networks.	See "Forecast and Analyze Future Conditions" for <i>similar</i> processes. Contact Freight Mobility Board.	Brainstorm solutions with Analysis Team, Ensure Analysis Team Consultation, Update/Modify HSP solutions based on changed conditions, Identify solutions with bridge preservation office	Apply a Ranking Process, Refer to a Predetermined-Committee on the new Benefit/Cost for new solutions, Engage the Analysis Team and/or Stakeholders on the recommendations, Engage the public through a Public Review process documenting feedback on the ranking, Have an informal committee review the recommendations and allow the committee to apply criteria.	Have Region Executives review recommendations for "buy-in", Form an Implementation Team (or form a Subcommittee of the RDP Analysis team) to prioritize projects and develop final recommendations, Form a post RDP review team.	Develop hardcopy of RDP, Develop needed appendices, Route draft RDP to HQ Planning Manager and HQ Design Manager for concurrence.
~ Public Involvement occurs throughout the process ~												